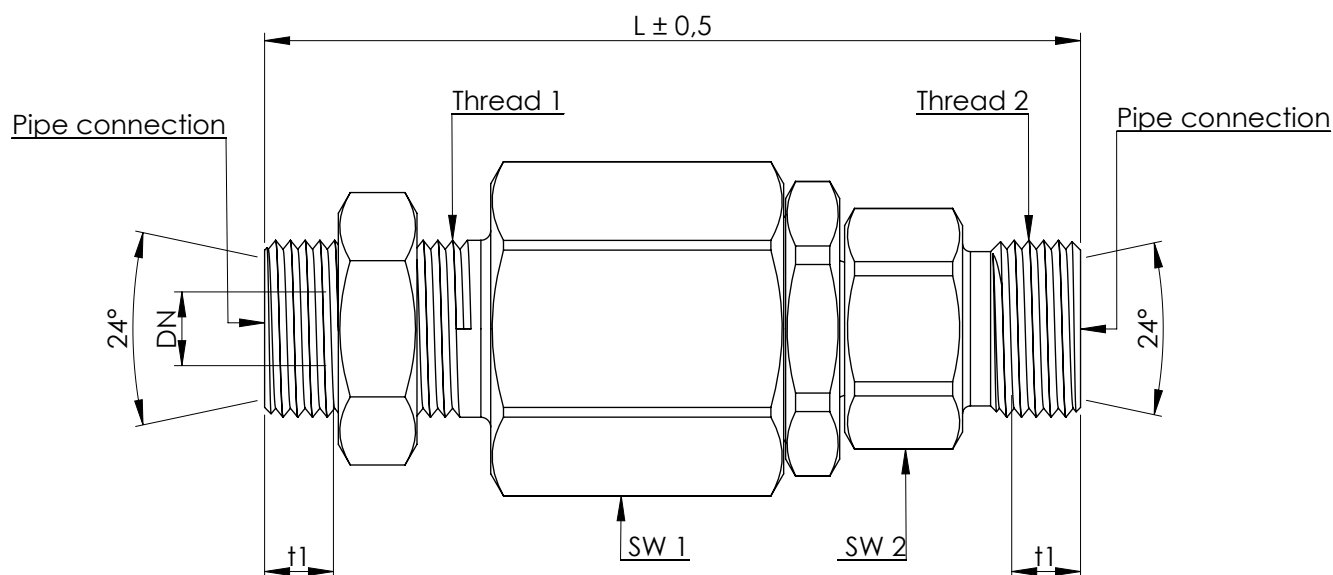


## Ball bearing swivel N - Series



Steel parts surface Zn - Ni  
Axle steel hardened and ground  
Hardened steel threaded bush  
Thrust ball bearings for low torque  
Seal:  
- dynamic O.Ring NBR + Teflon support ring  
O.Ring against external influences

Operating conditions:  
Medium: Hydraulic oil  
(Dirt particles size up to max. 25µ)  
Working pressure: min. 10bar up to max 350bar  
Temperature: from -30°C to +95°C  
Suitable for rotary and oscillating movements to a sliding speed maximum 0,025m/sec., (but not constant)  
(Rotary speed is dependent on the shaft diameter)

	L	t1	DN	SW 1	SW 2	Thread 1	Thread 2	Pipe connection	max. pressure	
	GK 1560/00N	70,5	7,0	04	22	17	M12 x 1,5	M12 x 1,5	6L	350 bar
	GK 1561/00N	70,5	7,0	06	22	17	M14 x 1,5	M14 x 1,5	8L	350 bar
	GK 1562/00N	82,0	7,0	7,5	30	19	M16 x 1,5	M16 x 1,5	10L	350 bar
	GK 1563/00N	83,0	7,0	7,5	30	22	M18 x 1,5	M18 x 1,5	12L	350 bar
*	GK 1564/00N	84,5	7,0	11,5	32	24	M22 x 1,5	M22 x 1,5	15L	350bar
*	GK 1565/00N	109,5	7,5	16	41	36	M26 x 1,5	M26 x 1,5	18L	350bar
*	GK 1566/00N	110,0	7,5	19	41	36	M30 x 2,0	M30 x 2,0	22L	350 bar
*	GK 1567/00N	114,5	7,5	19	41	36	M36 x 2,0	M36 x 2,0	28L	350 bar
*	GK 1568/00N	132,0	10,5	30	60	55	M45 x 2,0	M45 x 2,0	35L	250 bar
*	GK 1569/00N	133,5	11,0	32	60	55	M52 x 2,0	M52 x 2,0	42L	250 bar

\* Outer part of round material with milled hexagon

Issue: 07/2014  
Technical changes are reserved to us.